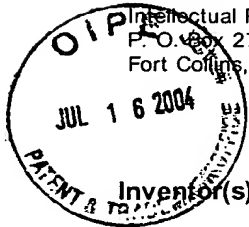


HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10004274-1



IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Jonathan Yen et al.

Confirmation No.: 4931

Application No.: 09/728,297

Examiner: Abdi, Kambiz

Filing Date: Dec. 1, 2000

Group Art Unit: 3621

Title: SCALABLE, FRAUD RESISTANT GRAPHICAL PAYMENT INDICIA

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97 (c) together with either a:
 - ☐ Statement under 37 CFR 1.97(e), or
 - ☒ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
 - ☐ Statement under 37 CFR 1.97(e)(1) or (2), and
 - ☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$180.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

☒ I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: July 13, 2004

OR

☐ I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number _____ on _____
Number of pages: _____

Typed Name: Edouard Garcia

Signature: _____

Respectfully submitted,

Jonathan Yen et al.

By _____

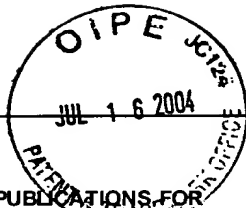
Edouard Garcia

Attorney/Agent for Applicant(s)

Reg. No. 38,461

Date: July 13, 2004

Telephone No.: (650) 631-6591



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Sheet 1 of 5

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10004274-1

APPLICATION NO.

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4931

APPLICANT

Jonathan Yen et al.

FILING DATE

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3621

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	6,470,096	Oct. 2002	Davies et al.	RECEIVED JUL 21 2004 GROUP 3600
	1B	6,457,651	Oct. 2002	Paul et al.	
	1C	6,398,117	Jun. 2002	Oakeson et al.	
	1D	6,373,587	Apr. 2002	Sansone	
	1E	6,364,209	Apr. 2002	Tatsuta et al.	
	1F	6,256,398	Jul. 2001	Chang	
	1G	6,240,212	May 2001	Son et al.	
	1H	6,212,504	Apr. 2001	Hayosh	
	1I	6,201,901	Mar. 2001	Zhou et al.	
	1J	6,193,158	Feb. 2001	Hecht et al.	
	1K	6,172,773	Jan. 9, 2001	Ulichney	

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		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L	WO 0011599 ✓	3/2/00	Chang		
	1M					
	1N					
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	Zhigang Fan, "Dot-to-dot error diffusion," Journal of Electronic Imaging, Vol. 2(1) (Jan. 1993). ✓
	1R	N. Damara-Venkata and B. L. Evans, "FM Halftoning Via Block Error Diffusion," Proc. IEEE International Conference on Image Processing, Oct. 7-10, 2001, vol. II, pp. 1081-1084, Thessaloniki, Greece. ✓
	1S	Antognini et al., "A Flexibly Configurable 2D Bar Code," pp. 1-36 (Before May 25, 2000) (http://www.paperdisk.com/ibippa-pr.htm). ✓

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EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A	6,141,450	Oct. 31, 2000	Chen et al.	
	2B	6,141,441	Oct. 31, 2000	Cass et al.	
	2C	6,116,510	Sep. 2000	Nishino	
	2D	6,064,738	May 2000	Fridrich	
	2E	6,032,861	Mar. 2000	Lemelson et al.	
	2F	5,996,893	Dec. 1999	Soscia	
	2G	5,947,200	Oct. 1999	Zhou et al.	
	2H	5,946,415	Aug. 1999	Su et al.	
	2I	5,912,745	Jun. 15, 1999	Ulichney	
	2J	5,898,166	Apr. 1999	Fukuda et al.	
	2K	5,897,669	Apr. 1999	Matsui	

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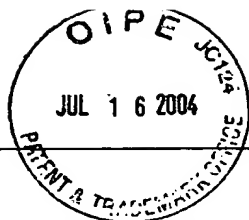
		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
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	2S	

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EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	3A	5,880,451	Mar. 1999	Smith et al.	
	3B	5,866,895	Feb. 1999	Fukuda et al.	
	3C	5,835,615	Nov. 1998	Lubow et al.	
	3D	5,818,970	Oct. 6, 1998	Ishikawa et al.	
	3E	5,799,112	Aug. 25, 1998	de Quieroz et al.	
	3F	5,682,030	Oct. 1997	Kubon	
	3G	5,591,956	Jan. 1, 1997	Longacre Jr.	
	3H	5,550,365	Aug. 1996	Klancnik et al.	
	3I	5,541,396	Jul. 1996	Rentsch	
	3J	5,523,552	Jun. 1996	Shellhammer et al.	
	3K	5,339,170	Aug. 16, 1994	Fan	

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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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	4A	5,337,361	Aug. 9, 1994	Wang	
	4B	5,120,940	Jun. 1992	Willsie	
	4C	5,091,966	Feb. 1992	Bloomberg et al.	
	4D	4,924,078	May 1990	Sant'Anselmo et al.	
	4E	4,901,073	Feb. 1990	Kibrick	
	4F	4,822,986	Apr. 1989	Guthmueller et al	
	4G	4,777,357	Nov. 11, 1998	Harada	
	4H	5,060,980	10/29/91	Johnson et al.	
	4I	5,486,686	1/23/96	Zdybel Jr. et al.	
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	4P					

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	5A	5,195,123	3/1993	Clement Jr.	
	5B	5,527,407	6/1996	Gartland et al.	
	5C	5,644,408	7/1997	Li et al.	
	5D	6,510,997	1/2003	Wilz et al.	
	5E	6,611,623	8/2003	Konishi et al.	
	5F	5,710,636	1/1998	Curry	
	5G	5,315,098	5/1994	Tow	
	5H	6,345,104	2/2002	Rhoads	
	5I	5,946,414	8/1999	Cass	
	5J				
	5K				

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	5L					
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